69/082,109

Abstract

An increase in specific antioxidant activity of extracts from rosemary (Rosemarinus officinalis) is obtained by the use of a blend of tetrafluoroethane and acetone in the extraction process. A blend of tetrafluoroethane, acetone and methanol improves total yield. A tetrafluoroethane and acetone blend has higher efficacy but comparatively lower yields. The methods yield a liquid and oily extract that is readily mixed with a liquid product such as soybean oil for addition to animal feeds and human food.